

Issue NE-CW3005, released July 25, 2005, by the Nebraska Agricultural Statistics Service, USDA. For more information contact us at: 100 Centennial Mall North, Suite 298, Lincoln, NE 68508, 402-437-5541 or e-mail at [nass-ne@nass.usda.gov](mailto:nass-ne@nass.usda.gov), Internet at <http://www.usda.gov/nass/>.

**Agricultural Summary:** For the week ending July 24, 2005, above normal temperatures combined with high winds pushed crop development and stressed dryland crops, according to USDA’s Nebraska Agricultural Statistics Service. Topsoil moisture supplies continued to decline but were near average for this time of year. Producer activities included irrigating, putting up hay, and nearing completion of wheat and oat harvest.

**Weather Summary:** Temperatures ranged from 2 to 9 degrees above normal, with most areas recording highs above 100 degrees. Rainfall was recorded early in the week across most of the eastern half of the state, but was absent from the majority of the western half. Precipitation since April 1 continued to remain above normal for four of the eight districts, with totals in the south-central, southwest, east-central, and southeast districts remaining below normal.

Soil Moisture and Days Suitable: Nebraska, Week Ending July 24, 2005				
	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	19	8	11	30
Short	43	45	24	31
Adequate	38	46	61	38
Surplus	0	1	4	1
<b>Subsoil</b>				
Very Short	16	10	27	36
Short	37	38	28	33
Adequate	47	52	44	31
Surplus	0	0	1	0
<b>Days Suitable</b>	6.4	6.8	5.3	6.1

**Field Crops Report:** Ninety-five percent of the wheat crop had been harvested, ahead of last year at 88 and the average at 90.

Corn conditions rated 1 percent very poor, 6 poor, 18 fair, 51 good, and 24 excellent. Irrigated fields rated 88 percent good or excellent while dryland fields continued declining to 48. Conditions continued below last year but still above average. Corn silked was at 86 percent, ahead of last year at 76 and the average at 71. Nine percent of the crop was in the dough stage, just ahead of 5 last year and the average at 8.

Eighty-eight percent of the soybean crop had bloomed, ahead of last year at 73 and the average at 72. Forty percent of the crop had set pods, ahead of 26 last year and the average at 21. Conditions continued to decline and rated 3 percent very poor, 12 poor, 29 fair, 46 good, and 10 excellent. This is still above average but below last year.

Sorghum conditions rated 5 percent very poor, 11 poor, 35 fair, 45 good, and 4 excellent, lower than last year but better than average.

Thirteen percent of the crop had headed, ahead of 8 last year and near the average of 14.

Oat harvest was 87 percent complete, ahead of 57 last year and 70 for the average.

Dry Bean conditions rated 7 percent poor, 26 fair, 59 good, and 8 excellent. Thirty-six percent of the crop had bloomed, ahead of 26 last year but behind 50 for the average; 7 percent of the crop had set pods.

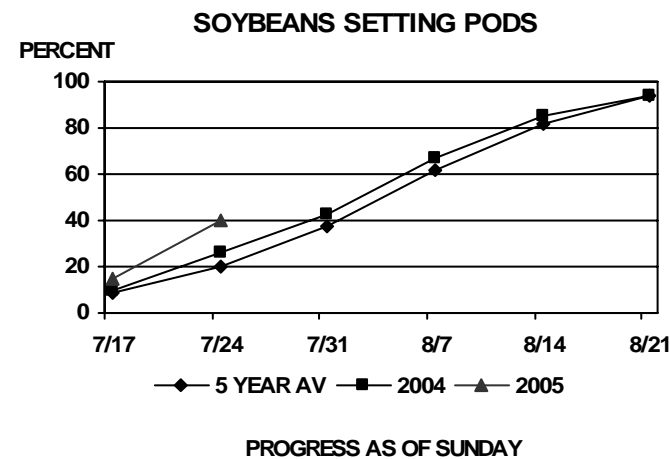
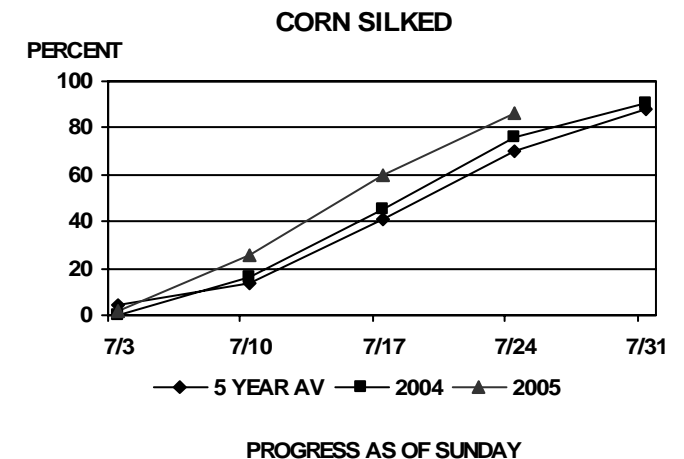
Alfalfa conditions rated 5 percent very poor, 10 poor, 30 fair, 47 good, and 8 excellent. Second cutting was 90 percent complete, ahead of 82 last year and 88 average. Third cutting was 9 percent complete. Wild hay conditions rated 3 percent very poor, 8 poor, 28 fair, 55 good, and 6 excellent.

Crop Progress: Nebraska, Week Ending July 24, 2005				
Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 2 <sup>nd</sup> Cutting	90	76	82	88
Corn Silked	86	60	76	71
Corn Dough	9	2	5	8
Sorghum Headed	13	2	8	14
Soybeans Blooming	88	68	73	72
Soybeans Setting Pods	40	15	26	21
Wheat Harvested	95	74	88	90

Crop Condition: Nebraska, Week Ending July 24, 2005					
Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	5	10	30	47	8
Corn	1	6	18	51	24
Dry Beans	0	7	26	59	8
Oats	0	4	22	59	15
Sorghum	5	11	35	45	4
Soybeans	3	12	29	46	10

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 4 percent very poor, 13 poor, 29 fair, 49 good, and 5 excellent, well above last year and normal. Cattle in confined areas were stressed by the high temperatures and dusty conditions.

*This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Climate Center. County comments and reports can be found at: [http://www.nass.usda.gov/ne/cropwthr/cmts\\_cur.htm](http://www.nass.usda.gov/ne/cropwthr/cmts_cur.htm). For those receiving an e-mail text version of this publication, a complete version including crop progress charts and precipitation maps can be found at: <http://www.nass.usda.gov/ne/cropwthr/2005.htm>*



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Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.23	.33	.82	.16	.95	.05	.45	.72
Total since April 1	12.11	17.02	15.63	13.60	12.85	10.36	11.01	11.69
Normal since April 1	9.62	11.45	13.12	12.41	13.62	11.11	12.13	13.91
Total as % of normal	126%	149%	119%	109%	94%	93%	91%	83%

Station		Temperature				Growing Degree Days Since April 15		
		Extremes		Average	Departure	Last Week	Current	Normal
		High	Low					
NW	Alliance	105	48	78	+4	146	1310	1435
	Scottsbluff	103	53	78	+5	159	1422	1431
	Sidney	104	51	80	+6	159	1313	1480
NC	Ainsworth	103	55	79	+3	178	1488	1646
	Arthur	105	48	79	+4	161	1394	1582
	O'Neill	105	53	79	+3	180	1559	1674
NE	Concord	97	58	79	+2	187	1653	1745
	Elgin	100	57	80	+3	188	1626	1711
	West Point	96	59	80	+2	193	1764	1809
C	Grand Island	99	61	81	+5	192	1759	1688
	Lexington	103	60	83	+7	196	1735	1651
	Ord	102	55	81	+4	182	1646	1674
EC	Lincoln	104	67	86	+7	218	1984	1858
	Central City	96	60	81	+4	199	1762	1718
	Mead	102	60	83	+4	203	1863	1848
SW	Champion	109	56	80	+5	160	1522	1599
	North Platte	104	54	81	+5	178	1581	1622
	Curtis	107	57	82	+7	183	1618	1626
SC	Smithfield	98	59	80	+4	180	1653	1657
	Minden	100	60	82	+6	192	1749	1668
	Red Cloud	105	65	86	+9	206	1867	1706
SE	Beatrice	104	64	84	+6	209	1909	1858
	Clay Center	100	61	82	+5	194	1774	1705
	Nemaha	102	67	84	+5	212	2009	1872

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